## $\mathbf{Z}(ee)\gamma$ crosscheck

- 1) I updated the energy correction for photons and electrons according to the latest instruction by Yurii that I got from Irakli;
- 2) As a result there are 250 events that Kuan-Hsin has "extra" and about same amount that I have "extra", which is 10% of discrapancy;

## My Analysis

- 1) I have minimization problem: somehow it depends on the starting values;
- 2) I have prepared scripts to look at the projection of the fits after minimization to help resolve the problem above
- 3) In paralel I worked on doing the same procedure only for decay angle distribution and almost done to extract parameters for this case hope it won't have same problem with minimization. This is much simpler case